

1                                   **ABSTRACT OF THE DISCLOSURE**

2           A reactor for a microarray. A first member includes a  
3 first fillister for a sample solution or a microarray, a  
4 second member is removably disposed on the first member with  
5 a second fillister corresponding to the first fillister, and  
6 electrodes are disposed on the second member for contacting  
7 the sample solution.